AMENDENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1- 9 (canceled)

Claim 10. (currently amended) An error informing apparatus included in an Internet facsimile apparatus, the Internet facsimile apparatus connected to a mail server via a LAN, the Internet facsimile apparatus not having an ability to analyze an "Echo reply" packet, the "Echo reply" packet being a response to an "Echo request" packet, the error informing apparatus comprising:

a controller configured to transmit a command for an Internet transmission to the mail server, to detect whether a response to the command is received from the mail server, to generate an IP packet including an error message one of when the response to the command is not received for a predetermined time and or when the response to the command is incorrect, and to transmit the IP packet including the error message to an a predetermined communication apparatus configured to receive the IP packet, the predetermined communication apparatus being connected to the error informing apparatus via the LAN, the IP packet being an the "Echo request" packet which requests the predetermined communication apparatus to transmit the IP "Echo reply" packet back to the error informing apparatus;

the controller being further configured to receive the "Echo reply" packet from the predetermined communication apparatus to forward the "Echo request" packet to

~~the LAN when the "Echo request" packet is transmitted back to the error informing~~

~~apparatus, whereby~~ the "Echo ~~request~~ reply" packet ~~is~~ <u>being captured for subsequent</u>

<u>analysis</u> ~~analyzed~~ by ~~an~~ <u>a LAN monitoring</u> analyzing apparatus connected to the error

informing apparatus via the LAN ~~after the error informing apparatus forwards the~~

~~"Echo request" packet~~.

Claim 11. (currently amended) The error informing apparatus according to

claim 10, wherein the <u>predetermined communication</u> apparatus connected to the error

informing apparatus via the LAN comprises a router which connects the LAN with an

Internet.

Claim 12. (currently amended) The error informing apparatus according to

claim 10, wherein the <u>LAN monitoring</u> analyzing apparatus connected to the error

informing apparatus via the LAN comprises a personal computer.

Claim 13. (previously presented) The error informing apparatus according to

claim 10, wherein the error message includes a name of a program which the error

informing apparatus executes when the error informing apparatus waits for the

response to the command from the mail server.

Claim 14. (previously presented) The error informing apparatus according to

claim 10, wherein the error message includes a name and a row number of a program

which the error informing apparatus executes when the error informing apparatus

waits for the response to the command from the mail server.

Claim 15. (currently amended) An Internet facsimile apparatus connected to a mail server via a LAN, the Internet facsimile apparatus not having an ability to analyze an "Echo reply" packet, the "Echo reply" packet being a response to an "Echo request" packet, the Internet facsimile apparatus comprising:

a transformer configured to transform an image data into a data format of an e-mail;

a controller configured to transmit a command for an Internet transmission to the mail server, and to transmit, to the mail server, an e-mail to which the transformed data is attached;

the controller is configured to generate an IP packet including an error message one of when the response to the command is not received for a predetermined time and or when the response to the command is incorrect, and to transmit the IP packet including the error message to an a predetermined communication apparatus configured to receive the IP packet, the predetermined communication apparatus being connected to the Internet facsimile apparatus via the LAN, the IP packet being an the "Echo request" packet which requests the predetermined communication apparatus to transmit the IP "Echo reply" packet back to the Internet facsimile apparatus;

the controller being further configured to receive the "Echo reply" packet from the predetermined communication apparatus to forward the "Echo request" packet to the LAN when the "Echo request" packet is transmitted back to the Internet facsimile

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apparatus, ~~whereby~~ the "Echo ~~request~~ reply" packet ~~is~~ being ~~analyzed~~ captured for

subsequent analysis by ~~an~~ a LAN monitoring analyzing apparatus connected to the

Internet facsimile apparatus via the LAN ~~after the Internet facsimile apparatus~~

~~forwards the "Echo request" packet~~.

Claim 16. (currently amended) An error informing method comprising:

transmitting a command for an Internet transmission to a mail server;

detecting whether a response to the command is received from the mail server;

generating an IP packet including an error message ~~one of~~ when the response to

the command is not received for a predetermined time ~~and~~ or when the response to the

command is incorrect;

transmitting the IP packet including the error message to ~~an~~ a predetermined

communication apparatus configured to receive the IP packet, the predetermined

communication apparatus being connected to the source of the IP packet via a LAN,

the IP packet being an "Echo request" packet which requests transmission of ~~the IP~~ an

"Echo reply" packet back to a source of the IP packet, the "Echo reply" packet being a

response to the "Echo request" packet; and

receiving the "Echo reply" packet from the predetermined communication

apparatus ~~forwarding the "Echo request" packet to the LAN when the "Echo request"~~

~~packet is transmitted back to the source~~, ~~whereby~~ the "Echo ~~request~~ reply" packet ~~is~~

being captured for subsequent analysis ~~analyzed~~ by ~~an~~ a LAN monitoring analyzing

apparatus connected to the LAN ~~after the "Echo request" packet is forwarded~~.